

20020516.qrp v02_n557.qrl.20020516

Date: Thu, 16 May 2002 19:03:09 EDT
From: qrp-l@Lehigh.EDU
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: QRP-L digest 2557

QRP-L Digest 2557

Topics covered in this issue include:

- 1) [126741] Lattin Antenna patent number
by "Bill Jones" <kd7s@psnw.com>
- 2) [126742] Covenants cannot apply to Radio waves which are property of all
Citizens
by "Stuart Rohre" <rohre@arlut.utexas.edu>
- 3) [126743] Re: Covenants cannot apply to Radio waves which are property of all
Citizens
by "Lee Mairs" <lmairs@cox.net>
- 4) [126744] OT: First Church of Telegraphy
by "K7FD N7SG" <k7fd@hotmail.com>
- 5) [126745] Appalachian Trail in PA Hike May 17, 18 &19
by "Ron Polityka" <wb3aal@fast.net>
- 6) [126746] Re: Lattin Band Antenna
by "James R. Duffey" <jamesd1@flash.net>
- 7) [126747] Need help with diode problem on auto A/C unir
by IamSF5@aol.com
- 8) [126748] Re: OT: First Church of Telegraphy
by "Brad Hernlem" <alihernlem@hotmail.com>
- 9) [126749] What is it about certain fists?
by lenny wintfeld <w2bvh@comcast.net>
- 10) [126750] Re: What is it about certain fists?
by IamSF5@aol.com
- 11) [126751] Spring SOC Marathon Sprint Results
by Bob Patten <n4bp@netzero.net>
- 12) [126752] NETXQRP Club Meeting 18 May '02
by Chuck Carpenter <w5usj@9plus.net>
- 13) [126753] The Last ANZAC - Alec Campbell 1899 - 2002
by "Ian C. Purdie" <ianpurdie@integritynet.com.au>
- 14) [126754] Re: Lattin Band Antenna
by David Heintzleman <pstrdave@kdsi.net>
- 15) [126755] MFJ-40T Transmitter
by "Gene Sailsbury" <gsailsbury@mobil1.net>
- 16) [126756] Re: MFJ-40T Transmitter
by "Ingo, DK3RED" <dk3red@t-online.de>
- 17) [126757] Patcomm 500
by Ed Lawson <k1vp@grizzly.com>
- 18) [126758] QRL Syndrome

- by "Charles W3KC" <w3kc@starpower.net>
- 19) [126759] Re: QRL Syndrome
by Ed Lawson <k1vp@grizzly.com>
- 20) [126760] [CONTEST] N2CQ QRP Contest Calendar May 17-31
by "Ken Newman" <n2cq@dandy.net>
- 21) [126761] Re: QRL Syndrome
by "Rod N0RC" <rod@n0rc.com>
- 22) [126762] Re: QRL Syndrome
by "Charles W3KC" <w3kc@starpower.net>
- 23) [126763] Re: QRL Syndrome
by Chuck Carpenter <w5usj@9plus.net>
- 24) [126764] RE: QRL Syndrome
by "Lee, Jimmy" <Jimmy.Lee@bartow.k12.ga.us>
- 25) [126765] Re: MFJ-259B, new question
by Bill Coleman <aa4lr@arrl.net>
- 26) [126766] RE: MFJ-259B, new question
by Bill Coleman <aa4lr@arrl.net>
- 27) [126767] ATU?
by "Lee, Jimmy" <Jimmy.Lee@bartow.k12.ga.us>
- 28) [126768] Re: QRL Syndrome
by "Charles W3KC" <w3kc@starpower.net>
- 29) [126769] Re: OT: First Church of Telegraphy
by Steven Weber <kd1jv@moose.ncia.net>
- 30) [126770] Re: Patcomm 500
by Steven Weber <kd1jv@moose.ncia.net>
- 31) [126771] Too Easy
by "Jeff Davis" <n9avg@att.net>
- 32) [126772] Re: Too Easy
by David Hinerman <WD8CIV@worldnet.att.net>
- 33) [126773] Re: ATU?
by "Rod N0RC" <rod@n0rc.com>
- 34) [126774] Re: ATU?
by "Tim, N9PUZ" <n9puz@arrl.net>
- 35) [126775] Re: Too Easy
by "Lee Mairs" <lmairs@cox.net>
- 36) [126776] Re: ATU?
by "Rod N0RC" <rod@n0rc.com>
- 37) [126777] FS: OHR WM-2 wattmeter
by David Snowdon <norway@passport.ca>
- 38) [126778] Pictures of 17m SSB rig
by Bill Meara <n2cqr@clix.pt>
- 39) [126779] Re: QRP amp kit is shipped
by "Dying email address" <lmairs@cox.rr.com>
- 40) [126780] Re: ATU?
by John Harper AE5X <ae5x@qsl.net>
- 41) [126781] Knightlites Field Day
by Paul Stroud <aa4xx@ipass.net>
- 42) [126782] Re: Covenants cannot apply to Radio waves which are property of all

Citizens

by "Mike Yetzsko" <myetsko@insydesw.com>

43) [126783] Solar Charge Controller

by "Delbert Long" <ad6we@hotmail.com>

Date: Wed, 15 May 2002 17:50:15 -0700
From: "Bill Jones" <kd7s@psnw.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [126741] Lattin Antenna patent number
Message-ID: <000701c1fc73\$c0162580\$178b6bd1@microsoft>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Friends,

A little earlier I mentioned that you could view parts of Lattin's multi-band antenna design by doing a patent search using William Lattin as the search criteria. Several people said they came up empty handed. When I got home from work I checked my main computer and found the patent number itself. Do a patent search for 2,535,298. It should give you what you are looking for.

=====

Bill Jones - KD7S <><

Sanger, California

=====

Date: Wed, 15 May 2002 20:01:26 -0500
From: "Stuart Rohre" <rohre@arlut.utexas.edu>
To: <qrp-l@Lehigh.EDU>
Subject: [126742] Covenants cannot apply to Radio waves which are property of all Citizens
Message-ID: <018801c1fc75\$34d8c840\$4e100a0a@rohredt2000>

Those who think they should protect covenants on antennas should read the FCC rules now in force. FCC has already preempted covenants that would not reasonably accommodate TV antennas and satellite dishes. Do you want to compromise HOMELAND DEFENSE by some stodgy old Condo Association banning ARES participation by hams and RACES? CCRs against antennas tread on free speech and the right to receive anything over the air that is open communications. You cannot at this time prevent someone in a Condo from having a TV or satellite dish antennas; that is a done deal, and hams just

want equal treatment from Congress. Note the Reasonable Accommodation clause, which is the heart of PRB-1.

Read the Constitution about free speech, and the interpretations as applied to open communications which includes Short wave broadcast, ham radio, and radio and TV broadcasts. Federal Law under the Constitution preempts local law, and local law should preempt CCRs by a non representative developer who wrote rules to supposedly aid in marketing. Who can read that fine print in CCRs at our age? Or understand their gooblegook? Yes, one should not sign any, but most developments blindly copy rules from other CCRs. There is little choice left. Did any of you hear about the poor old woman in Houston that was losing her home because of a neighborhood association?

These people with CCRs become a government unto themselves. But they cannot assert control over property that is not theirs, the radio waves and equipment to use them. Hams just want equal treatment to broadcast interests.

72, Stuart K5KVH

Date: Wed, 15 May 2002 21:48:38 -0400

From: "Lee Mairs" <lmairs@cox.net>

To: <rohre@arlut.utexas.edu>, "qrp1" <qrp-1@Lehigh.EDU>

Subject: [126743] Re: Covenants cannot apply to Radio waves which are property of all Citizens

Message-ID: <002901c1fc7b\$ccf3ef00\$6401a8c0@nv.cox.net>

MIME-Version: 1.0

Content-Type: text/plain;
charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

Ah Stuart... Homeland Defense now is it?

You will pass another law abrogating an individual's right to enter binding contracts because "Who can read that fine print in CCRs at our age? Or understand their gooblegook?"

The same logic would outlaw H/Ts because they have pointy antennas that might be dangerous if accidentally wedged up your nose, or ban miniaturization because it is hard to see the dial.

And I'll bet you and Haines believe it when the guy knocks on the door and says, "I'm from the government. I'm here to help you"

73 de Lee

All the codes of ethics they'll try to ram down your throat are just so much paper money put out by swindlers to fleece people of their virtues. The code of competence is the only system of morality that's on a gold standard.

-- Ayn Rand

----- Original Message -----

From: "Stuart Rohre" <rohre@arlut.utexas.edu>

To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Sent: Wednesday, May 15, 2002 9:01 PM

Subject: Covenants cannot apply to Radio waves which are property of all Citizens

> Those who think they should protect covenants on antennas should read the
> FCC rules now in force. FCC has already preempted covenants that would not
> reasonably accommodate TV antennas and satellite dishes. Do you want to
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> speech and the right to receive anything over the air that is open
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> assert control over property that is not theirs, the radio waves and
> equipment to use them. Hams just want equal treatment to broadcast
> interests.

>
> 72, Stuart K5KVH
>
>
>

Date: Wed, 15 May 2002 19:19:39 -0700
From: "K7FD N7SG" <k7fd@hotmail.com>
To: qrp-l@Lehigh.EDU
Subject: [126744] OT: First Church of Telegraphy
Message-ID: <F222HJrzVyXz6htQgBy00003178@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

Since ham radio is damn near a religion w/ me, I believe it should have an exempt status when it comes to CC&R's. What it comes down to is this: the general public is too stupid to comprehend much about ham radio. We've been forced to abide by their rules too long...rules & antenna regs that are based on ignorance. Now we have a bill out there floating along that might tip the scales our way for once. So be it! It's about time! I've been dancing lightly around every neighborhood I've been in for 30 years...all because of THEM and their fears, not me and my radios! Their rules have caused a long term hardship in my pursuit of my happiness...ham radio! I'm tired of being a closet ham... ;)

73 John K7FD

Get your FREE download of MSN Explorer at <http://explorer.msn.com/intl.asp>.

Date: Wed, 15 May 2002 22:28:16 -0400
From: "Ron Polityka" <wb3aal@fast.net>
To: ". QRP-L" <qrp-l@lehigh.edu>, ". NJ QRP-L" <njqrp@njqrp.org>
Subject: [126745] Appalachian Trail in PA Hike May 17, 18 &19
Message-ID: <000b01c1fc81\$5f9eade0\$0e605cd1@wb3aal>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Hello,

Well Ed, WA3WSJ and myself, WB3AAL (Ron), are planning to hike the Appalachian Trail in PA on May 17, 18 & 19. This will be a 21 mile hike over two night. We will have our K1's with us. Ed will be on 40 and 20 m and I will have 40, 30, 20 & 15 m. Look for us on Friday evening, Saturday morning / evening and Sunday morning on the QRP frequencies. I, WB3AAL, am going to try something different. Look for me about 2 to 3 kHz. above the normal QRP frequencies. There is no set times because this will be one of the toughest areas we are hiking this year. So look for us after 19:00 or 20:00 UTC on the air. Not sure what time we will be on the air in the morning but we will be off by 13:00 UTC to start hiking.

On Friday we plan on hiking out of Wind Gap, PA, for about 5 miles to a shelter. Saturday we plan on doing between 10 to 15 miles. Sunday we have a steep decline of about 1350 feet straight down into the Lehigh River valley near Palmerton, PA.

Hope to work you from the Appalachian Trail this weekend!!

72 & Good DXing

Ron Polityka
de WB3AAL
wb3aal@fast.net

vvv Eastern Pennsylvania QRP Web Page vvv
<http://www.n3epa.org>
Eastern Pennsylvania QRP Club Call
N3EPA E-mail address: n3epa@fast.net

EPA QRP #1	ARRL Life Member
KL7 QRP # 309	G-QRP # 3031
ARCI QRP # 5318	10 - X #13173
NorCal	ARS # 380
HI QRP #153	VA QRP Society #45
MI QRP #1703	K2 sn1392
NJ QRP #179	ARLHS #423
K1 sn1011	

Date: Wed, 15 May 2002 20:38:10 -0600
From: "James R. Duffey" <jamesd1@flash.net>
To: <ARDUJENSKI@aol.com>, qrp-l <qrp-l@lehigh.edu>
Subject: [126746] Re: Lattin Band Antenna
Message-ID: <B90877B2.15333%jamesd1@flash.net>

Mime-version: 1.0
Content-type: text/plain; charset="US-ASCII"
Content-transfer-encoding: 7bit

Alan - I built and used a Lattin antenna in 1979-1980 when I lived in the LA basin (Palms, near Culver City). I based it on an article in Ham Radio which was published in the early to mid 1970s.

It was a 40 M dipole with 10 M Stubs. It could be used on all abands 40 M to 10 M. This was before the WARC bands. I had a FT-101E with a pi network runing 100 watts, before my QRP days. I worked a lot of 10 M DX, including one memorable evening when I worked several hundred JAs. It also worked well on 15M. In those days 20 M was a zoo and nearly impossible to work with modest power and antennas in LA. I worked some 40 M skeds back to the midwest with it. Recall that this was during a sunspot maximum.

Knowing what I know now I would not build this antenna again. The set up is a bit critical, and as with any trap antennas, there are losses in the traps. Parallel dipoles would work as well.

I think that this antenna is discussed in Wire Antenna Classics (Vol II ?).

I hope that this helps. - Dr. Megacycle KK6MC/5

--

James R. Duffey KK6MC/5
Cedar Crest, NM DM65

Date: Wed, 15 May 2002 23:26:29 EDT
From: IamSF5@aol.com
To: qrp-l@lehigh.edu
Subject: [126747] Need help with diode problem on auto A/C unir
Message-ID: <11e.10b82392.2a1480e5@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Hi gang,
I'm trying to help a friend fix his car A/C init via E mailAt the clutch there is a diode assrossed the hot and ground to prevent surges from going back up the line and doing more damage.He says that the diode is shorted and blows the 10 AMP fuse.
I would think the small diode woild vaporize before a 10 amp fuse blows out.Below is his short note.BobAF2Qrp <tm>
PS: Can anyone cress ref the diode number for me.

Thanks,
Bob

+++++

I'm not a mechanic, but enough of an electrician to find the shorted diode in the a/c control circuit that is blowing a 10A fuse and disabling all of my air distribution controls. Problem is, I can't find a replacement anywhere. The name Stanley is embossed on the top of the module, and the number 632701 is stamped below it. Does anyone know where I might locate one, or do these things "never" go bad?

Date: Thu, 16 May 2002 04:37:37 +0000
From: "Brad Hernlem" <alihernlem@hotmail.com>
To: k7fd@hotmail.com
Cc: qrp-1@lehigh.edu
Subject: [126748] Re: OT: First Church of Telegraphy
Message-ID: <F179cVCTdAT3iWuofeW0001c7ac@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

K7FD N7SG (k7fd@hotmail.com) sez:

>Since ham radio is damn near a religion w/ me, I believe it should >have an
>exempt status when it comes to CC&R's. What it comes down to >is this: the
>general public is too stupid to comprehend much about ham >radio.

Hey, stupidity ain't all bad. The CCR here applies only to antennas for "receiving" radio signals. I guess that they were too stupid to think about TRANSMITTING. :-)

Brad

P.S. What do I need to do to join your religion? I hope that it doesn't involve circumcising any cables. =8-0

Chat with friends online, try MSN Messenger: <http://messenger.msn.com>

Date: Thu, 16 May 2002 00:51:02 -0400
From: lenny wintfeld <w2bvh@comcast.net>
To: "[Low Power Amateur Radio Discussion]" <qrp-1@Lehigh.EDU>
Subject: [126749] What is it about certain fists?
Message-ID: <3CE33AB6.BCD185F3@comcast.net>
MIME-version: 1.0
Content-type: text/plain; charset=us-ascii

Content-transfer-encoding: 7BIT

Hi

I just finished a q with Dan, IK2SND. He had such a smooth easy rhythm to his fist that it was almost like he was talking to me. It's breathtaking to hear it. This same thing has happened once or twice in the past, and each time I hear one of these guys, I just shake my head and wonder why I (and most others) don't (or can't) send that way. I'm not even sure if he was using a straight key or a bug (I can't imagine it was a keyer).

Music with a spst (or possibly spdt) switch!

73,

Lenny W2BVH

Date: Thu, 16 May 2002 01:42:56 EDT
From: IamSF5@aol.com
To: w2bvh@comcast.net
Cc: qrp-1@lehigh.edu
Subject: [126750] Re: What is it about certain fists?
Message-ID: <11f.10b4aa9a.2a14a0e0@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

In a message dated 5/16/02 12:51:10 AM Eastern Daylight Time,
w2bvh@comcast.net writes:

<< hythm to his fist that it was almost like he was talking to me. It's
breathtaking to hear it. This same thing has happened once or twice >>
Practice Lenny, At 25 WPM I received many nice comments on my sending but at
lower speeds it's just the regular choppy CW. For some reason some hams
develop that nice fist and I wish I could be as good at all speeds. Listen
for N9ZN.
He sends so smooth I can hang in longer with him at a higher speed. Sure does
sound like music. I love it.
Bob AF2Qrp <tm>

Date: Thu, 16 May 2002 05:29:26 -0400
From: Bob Patten <n4bp@netzero.net>
To: SOC Reflector <soc@mailman.qth.net>,
QRP-L Reflector <qrp-l@lehigh.edu>,
Subject: [126751] Spring SOC Marathon Sprint Results
Message-ID: <3CE37BF6.3A7AAF8D@netzero.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Finally, the long awaited, much anticipated results!

2002 Spring Second Class Operators Marathon Sprint Results

CALL STATE	SOC#	QSO's	MULTS	SCORE
====	=====	=====	=====	=====
N9NE WI	305	53	43	60,802
W0UFO MN	89	34	28	28,616
VA7NT BC	15	18	16	7,728
W4NJK CA	343	15	12	5,796
W1PID NH	330	8	8	1,904
F5PBL F	503	7	7	784

Congratulations to Todd, N9NE! Our original SOC QLF operator from the first Marathon Sprint, who is also a top notch tester.

We'll try this again in September. But if there is no better participation then, I see no point in continuing the tradition.

--

73, Bob Patten, N4BP Plantation, FL

E-Mail: n4bp@netzero.net Website: <http://www.qsl.net/n4bp>
QRP ARCI #3412 SOC #1 ARS #799 Whiners #6 FISTS #7871

Date: Thu, 16 May 2002 05:23:55 -0500
From: Chuck Carpenter <w5usj@9plus.net>
To: qrp-l@lehigh.edu, George Baker <w5yr@att.net>,
Lew Paceley <lew@paceley.com>,
Subject: [126752] NETXQRP Club Meeting 18 May '02
Message-ID: <3.0.2.32.20020516052355.00839100@mail.9plus.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

QRPers,

The next meeting of the NETXQRP Club will be held this coming Saturday.
Interested folks are invited to attend.

Saturday
May 18, 2002
1:00 to 3:00 PM (or so)

John Y Miguel's Cafe (Tex/Mex & 'merican)
104 State Highway 205
Terrell, TX
Phone: (972) 524-1447

Directions:
Miguel's is on the west side of Terrell. It is on 205 North, near the intersection of I-80, 205, and 148. 205 goes North from I-80 toward Rockwall and 148 goes South back across I-20. Go North on 205 about 1/4 mile and it's on the right. Big place, hard to miss. It's just past a Kuick Kar lube-and-tune place and across the road is a Walmart plaza.

If you have a favorite QRP something you'd like to bring along, please do. Weather permitting we may try some portable operation either behind the restaurant or at a local park in Terrell. Bring an item for the "Door Prize" drawing and come join the fun!

For more NETXQRP Club info check our website: <http://www.netxqrp.org/>

Chuck Carpenter, W5USJ, Point, Rains Co., TX - EM22cv, NETXQRP #1
QRP-ARCI #5422, QRP-L #1306, QRPp-I #115, ARS #1280, SOC #57
Zombie #759, COG #11, 6 Club #201, NETXQRP <http://www.netxqrp.org>

Date: Thu, 16 May 2002 20:27:23 +1000
From: "Ian C. Purdie" <ianpurdie@integritynet.com.au>
To: ianpurdie@integritynet.com.au
Subject: [126753] The Last ANZAC - Alec Campbell 1899 - 2002
Message-ID: <3CE3898B.EBA6D4A2@integritynet.com.au>
MIME-Version: 1.0
Content-Type: text/plain; charset=iso-8859-1
Content-Transfer-Encoding: 8bit

I'm somewhat emotional this autumn Australian evening.

I'm not necessarily objective, but I'll stand by this post to everyone I know (it's my entire address book - it runs into 1,000's):

Tonight, Australian time, I am deeply saddened to report to you, of the passing of Australia's last genuine ANZAC.

I have no knowledge of New Zealand's, Britain's or, France's situation and, indeed more important to me, our former Turkish foe's situation in this context.

Undoubtedly many people will readily inform me on this.

Australia has the greatest respect for Turkey, perhaps they have still may still have a survivor.

To be fair, Alec Campbell was not the last of the originals who actually landed on that ANZAC DAY, 25th April, 1915, this distinction (if that is really appropriate) belongs to Albert Edward Matthews (I believe):

http://www.ku.edu/~kansite/ww_one/memoir/lastanzc.htm

>From today there are no ANZAC's at all left in Australia.

For our American friends, as some comparison, I recollect a movie which I've never seen, starring Dustin Hoffman and depicting the last survivor of your Civil War. This is the Oz and NZ equivalent today.

Personally I'm dumbfounded, see myself being 60 years of age now, I can vividly recollect all these blokes when "they" were mostly my age of 60 back in 1958 and I was only a "smart ****" 16 year old. That is true.

Fifty thousand Australians fought at Gallipolli in 1915, very few returned, as did very few New Zealanders. Hence:

ANZAC

Australia, New Zealand Army Corps.

If I've left out British, Canadian, French, New Zealand and in my opinion, our former Turkish foes in what I've said, then I sincerely apologise.

If you haven't learnt war is stupid, dumb etc. well....

A very respectful, and reasonably patriotic Australian who thinks we keep repeating mistakes...

For me it's an emotional day, actually evening...

72/73's

Ian C. Purdie

Budgewoi N.S.W. Australia - Co-ords S33 14', E151 34'
VK2TIP "I'll give ya the TIP mate" QRP-L #1978. SOC #171 FP#91
Bookshop:
<http://www.electronics-tutorials.com/book-shop.htm>

Date: Thu, 16 May 2002 12:31:24 +0100
From: David Heintzleman <pstrdave@kdsi.net>
To: jamesd1@flash.net
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [126754] Re: Lattin Band Antenna
Message-ID: <3CE3988C.BE0E7565@kdsi.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Is this Lattin antenna something like what Morgain used to sell?
Dave K8BBM

"James R. Duffey" wrote:

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> Alan - I built and used a Lattin antenna in 1979-1980 when I lived in the LA
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> I hope that this helps. - Dr. Megacycle KK6MC/5
>
> --
> James R. Duffey KK6MC/5
> Cedar Crest, NM DM65

Date: Thu, 16 May 2002 07:52:47 -0500
From: "Gene Sailsbury" <gsailsbury@mobill1.net>
To: "Low Power" <qrp-l@Lehigh.EDU>
Subject: [126755] MFJ-40T Transmitter
Message-ID: <000d01c1fcd8\$94a71d40\$076cfea9@hppav>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hello:

Does anyone have a copy of the manual for the MFJ-40T and also maybe the VFO
that matched it for sale? Thanks.
Gene Sailsbury KC0IKY

Date: Thu, 16 May 2002 15:17:40 +0200
From: "Ingo, DK3RED" <dk3red@t-online.de>
To: QRP-L <qrp-l@lehigh.edu>
Subject: [126756] Re: MFJ-40T Transmitter
Message-ID: <3CE3B174.5CFB309@t-online.de>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hello Gene,

> Does anyone have a copy of the manual for the MFJ-40T and also maybe the VFO
> that matched it for sale? Thanks.

Try it on <http://www.mfjenterprises.com/manuals.php> .

--
72/73 de Ingo, DK3RED Don't forget: the fun is the power!
 dk3red@t-online.de <http://www.t-online.de/~dk3red>
 DL-QRP-AG #824 <http://www.dl-qrp-ag.de>

Date: Thu, 16 May 2002 09:48:02 -0400
From: Ed Lawson <k1vp@grizzly.com>
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>

Subject: [126757] Patcomm 500
Message-ID: <3CE3B892.901@grizzly.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

Does anyone on the list have experience with the Patcomm 500? The dual band 15W rig.

Eham reviews are quite positive and the ARS review/lab test was very negative. Then again, they did not think much of the K1 or the Sierra either as I remember. It seems to fit a need here so looking for additional opinions.

TIA

Ed Lawson

Date: Thu, 16 May 2002 10:15:30 -0400
From: "Charles W3KC" <w3kc@starpower.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [126758] QRL Syndrome
Message-ID: <005301c1fce4\$68eba020\$fa032c42@w3kc>

Brad said:

> Hey, stupidity ain't all bad. The CCR here applies only to antennas for
> "receiving" radio signals. I guess that they were too stupid to think about
> TRANSMITTING. :-)

I have noticed three variations of behavior that might be explained by that type of restriction:

- 1) A guy comes on the frequency without a "QRL?" and starts calling CQ.
- 2) A guy sends "QRL?" and, without pausing, immediately starts calling CQ.
- 3) A guy sends "QRL?" and you answer "Y" and he starts calling CQ..

Maybe he isn't allowed to receive- only transmit.

72 de Chas W3KC

Date: Thu, 16 May 2002 10:45:24 -0400
From: Ed Lawson <k1vp@grizzly.com>
To: w3kc@starpower.net

Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [126759] Re: QRL Syndrome
Message-ID: <3CE3C604.6000806@grizzly.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

>
>
>3) A guy sends "QRL?" and you answer "Y" and he starts calling CQ..
>
>
Out of curiosity, isn't the expected response "C"?
My assumption is that if anyone comes back with a single letter you
should think twice before transmitting again, but somewhere I read the
"official" response was "C". "Y" would seem to English speakers more
logical and natural.

Ed Lawson
K1VP

Date: Thu, 16 May 2002 10:32:02 -0400
From: "Ken Newman" <n2cq@dandy.net>
To: "N4SO" <N4SO@Juno.com>, "W3BG" <W3BG@arrl.net>,
"N9AVG" <N9AVG@amsat.org>,
Subject: [126760] [CONTEST] N2CQ QRP Contest Calendar May 17-31
Message-ID: <00ad01c1fce6\$73427f60\$80881c42@18.95.182.twon1.md.home.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

~~~~~  
N2CQ QRP CONTEST CALENDAR

May 17-31, 2002

~~~~~  
Dayton Hamvention (QRP Event - FDIIM)

May 17-19

Info: <http://www.hamvention.org/>

~~~~~  
Anatolian RTTY WW Contest (Turkey)

May 17 - 1800z to May 18 - 2100z

Rules: <http://www.qsl.net/ta9j/anatolianeng.htm>

"RTTY All Bands"

~~~~~  
HIS MAJESTY THE KING OF SPAIN CONTEST (CW)

May 18 - 1800z to May 19 - 1800z

Rules: <http://home.online.no/~janalme/rules/eaking.txt>

"Work Spain Stations"

~~~~~  
Baltic Contest (CW/SSB) (80 Meters)

May 18 - 2100z to May 19 - 0200z

Rules: <http://home.online.no/~janalme/rules/baltic.txt>

"Promote Radio Sport. Work anyone"

~~~~~  
CQWW WPX Contest (CW) ... QRP Category

May 25 - 0000z to May 26 - 2400z

Rules: <http://home.woh.rr.com/wpx/2002Rules.PDF>

"Great DX"

~~~~~  
QRP ARCI Hoot Owl Sprint (CW) ... QRP Contest!

May 26 - 2000 to 2400 (Local Time)

Rules: <http://personal.palouse.net/rfoltz/arci/hoot.htm>

"QRP Fun"

~~~~~  
Michigan QRP Memorial Day Sprint (CW) ... QRP Contest!

May 27 - 2300z to May 28 - 0300z

Rules: <http://www.qsl.net/miqrclub/rules01.htm>

"Bonus Points on HB Equipment"

~~~~~  
Thanks to LA9HW, SM3CER, WA7BNM, ARRL and others  
for assistance in compiling this calendar.

Please foreward the contest info you sponsor to N2CQ@ARRL.NET and  
we will post it and give it more publicity.

Anyone may use this "N2CQ QRP Contest Calendar" for your website,  
newsletter, e-mail list or other media as you choose.

(Include a credit to the source of this material of course.)

\*\*\*\* N2CQ QRP Contest Calendar \*\*\*\*

<http://www.njqrp.org/data/contesting.html>

<http://www.n3epa.org/Pages/Contest/contest.htm>

<http://www.qsl.net/cqrp/contests.html>

72 de

Ken Newman - N2CQ

N2CQ@ARRL.NET

-----  
Date: Thu, 16 May 2002 08:38:11 -0600

From: "Rod N0RC" <rod@n0rc.com>

To: <k1vp@grizzly.com>,

"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: [126761] Re: QRL Syndrome

Message-ID: <006701c1fce7\$4e582910\$6501a8c0@greyrock>

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Ed,

This was discussed sometime ago. The consensus was that there is no "official" response. Traditionally "C" was/is used by most. But Y, QSL and other even longer responses were offered up.

Myself I use "C" quick, easy, effective.

73, Rod N0RC

----- Original Message -----

From: "Ed Lawson" <k1vp@grizzly.com>

To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Sent: Thursday, May 16, 2002 8:45 AM

Subject: Re: QRL Syndrome

>  
> >  
> >  
> >3) A guy sends "QRL?" and you answer "Y" and he starts calling  
CQ..  
> >  
> >  
> Out of curiosity, isn't the expected response "C"?  
> My assumption is that if anyone comes back with a single letter  
you  
> should think twice before transmitting again, but somewhere I read  
the  
> "official" response was "C". "Y" would seem to English speakers  
more  
> logical and natural.  
>  
> Ed Lawson  
> K1VP  
>  
>  
>

-----  
Date: Thu, 16 May 2002 10:47:15 -0400

From: "Charles W3KC" <w3kc@starpower.net>  
To: "Ed Lawson" <k1vp@grizzly.com>  
Cc: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>  
Subject: [126762] Re: QRL Syndrome  
Message-ID: <001501c1fce8\$ac04ea20\$fa032c42@w3kc>

> Out of curiosity, isn't the expected response "C"?  
> My assumption is that if anyone comes back with a single letter you  
> should think twice before transmitting again, but somewhere I read the  
> "official" response was "C". "Y" would seem to English speakers more  
> logical and natural.  
>  
> Ed Lawson  
> K1VP

Ed- Good question. I have tried "Y", "C", "YES" and they all seem to work fine if the guy is in fact truly listening. It would be good though to use a recognized international standard - if it is "C", I will use that one. Thanks.  
72 de Chas W3KC

-----  
Date: Thu, 16 May 2002 10:56:52 -0500  
From: Chuck Carpenter <w5usj@9plus.net>  
To: w3kc@starpower.net,  
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>  
Subject: [126763] Re: QRL Syndrome  
Message-ID: <3.0.2.32.20020516105652.007d73c0@mail.9plus.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

I think rude and uniformed probably fit too.

>1) A guy comes on the frequency without a "QRL?" and starts calling CQ.  
>2) A guy sends "QRL?" and, without pausing, immediately starts calling CQ.  
>3) A guy sends "QRL?" and you answer "Y" and he starts calling CQ..

The most common reply I hear from those correctly informed is "C." The use of "Y" is probably second and does seem more logical in the US.

There seems to be a growing use of QRL to mean I'm on this frequency now. Similar to QRZ in place of CQ and other misapplications of Q codes.

Chuck Carpenter, W5USJ, Point, Rains Co., TX - EM22cv, NETXQRP #1  
QRP-ARCI #5422, QRP-L #1306, QRPp-I #115, ARS #1280, SOC #57  
Zombie #759, COG #11, 6 Club #201, NETXQRP <http://www.netxqrp.org>

-----  
Date: Thu, 16 May 2002 11:57:15 -0400  
From: "Lee, Jimmy" <Jimmy.Lee@bartow.k12.ga.us>  
To: <k1vp@grizzly.com>,  
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [126764] RE: QRL Syndrome  
Message-ID: <4B0AF71313064D4FA2B931AB5DEA3ADDD33FAC@coexch2.bartow.k12.ga.us>  
content-class: urn:content-classes:message  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: quoted-printable

YES, it should be "c"  
Jim, AE4DT

-----Original Message-----  
From: Ed Lawson [mailto:k1vp@grizzly.com]  
Sent: Thursday, May 16, 2002 7:45 AM  
To: Low Power Amateur Radio Discussion  
Subject: Re: QRL Syndrome

>  
>  
>3) A guy sends "QRL?" and you answer "Y" and he starts calling CQ..  
>  
>  
Out of curiosity, isn't the expected response "C"?  
My assumption is that if anyone comes back with a single letter you=20  
should think twice before transmitting again, but somewhere I read the=20  
"official" response was "C". "Y" would seem to English speakers more=20  
logical and natural.

Ed Lawson  
K1VP

-----  
Date: Thu, 16 May 2002 12:18:09 -0400

From: Bill Coleman <aa4lr@arrl.net>  
To: <myetsko@insydesw.com>,  
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [126765] Re: MFJ-259B, new question  
Message-ID: <20020516161809.ISFK8076.imf28bis.bellsouth.net@[192.168.0.20]>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"

On 5/11/02 1:57 PM, Mike Yetsko at myetsko@insydesw.com wrote:

>Although I heard a trick once that works pretty well. Set your beam  
>on the ground and aim it straight up. The ground is behind the thing and  
>you can get it fairly close.

This is an excellent technique. I used it on my A3S that I put up in September. With the reflector 2 feet off the ground, the SWR curves were measured and found about 50 kHz below the manual. Once in the air at 49 feet, it the curves fell right into place.

For beams that have a parasitic reflector, this is a good technique. Expect some rise in the SWR curves as the antenna is raised.

Another technique is to raise the beam to 35 feet or so up the tower on a tram line, and measure from there. Works OK with freestanding towers.

Bill Coleman, AA4LR, PP-ASEL                      Mail: aa4lr@arrl.net  
Quote: "Not within a thousand years will man ever fly!"  
      -- Wilbur Wright, 1901

-----  
Date: Thu, 16 May 2002 12:19:33 -0400  
From: Bill Coleman <aa4lr@arrl.net>  
To: <nkennedy@tcainternet.com>,  
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [126766] RE: MFJ-259B, new question  
Message-ID: <20020516162100.NSXV22872.imf05bis.bellsouth.net@[192.168.0.20]>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"

On 5/11/02 9:49 PM, Nick Kennedy at nkennedy@tcainternet.com wrote:

>Wow, that's interesting. I just can't believe the MFJ (or any other SWR  
>meter) can tell that the impedance it sees is from a base loaded antenna  
>instead of something else ... so I'd have to throw out some other wild

>guesses.

There is a known weakness in the MFJ series of antenna analyzers. They are susceptible to nearby radio transmitters, particularly nearby AM radio transmitters.

The antenna under test acts to funnel the AM BC signal into the detector, which then gives unusual results.

Bill Coleman, AA4LR, PP-ASEL            Mail: aa4lr@arrl.net  
Quote: "Not within a thousand years will man ever fly!"  
    -- Wilbur Wright, 1901

-----  
Date: Thu, 16 May 2002 13:13:52 -0400  
From: "Lee, Jimmy" <Jimmy.Lee@bartow.k12.ga.us>  
To: <qrp-l@lehigh.edu>  
Subject: [126767] ATU?  
Message-ID: <4B0AF71313064D4FA2B931AB5DEA3ADDD33FAD@coexch2.bartow.k12.ga.us>  
content-class: urn:content-classes:message  
MIME-Version: 1.0  
Content-Type: text/plain;  
          charset="iso-8859-1"  
Content-Transfer-Encoding: quoted-printable

I need some input on a good ATU for portable use with a dipole and 300 ohm twin lead. I have seen several of these units listed such as Norcal BLT and Emtac ZM-2. Any help will be appreciated by this new convert to the fun of QRP.  
Jim, AE4DT

-----  
Date: Thu, 16 May 2002 13:27:53 -0400  
From: "Charles W3KC" <w3kc@starpower.net>  
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>  
Subject: [126768] Re: QRL Syndrome  
Message-ID: <001701c1fcff\$2d2d7b60\$e9112c42@w3kc>

Chuck says:

> There seems to be a growing use of QRL to mean I'm on this frequency now.

Another strange thing is that it's like a guy has staked out a frequency. Sometimes I tune across a frequency - and it being seemingly vacant, will put



forth a "QRL?". Back comes an affirmative response. OK fine, I'll move on - but on occasion I will listen a good while and no one is using the frequency. If a net is scheduled to come on the frequency or the guy has a schedule coming up - that I can understand, but this is often not the case. This guy apparently has parked his radio there and assumes he has squatter's rights to listen to band noise and maintain his territory against any and all invaders. It doesn't happen that often - but it is curious.

72 de Chas W3KC

-----  
Date: Thu, 16 May 2002 13:39:20 -0400  
From: Steven Weber <kd1jv@moose.ncia.net>  
To: qrp-l@lehigh.edu  
Subject: [126769] Re: OT: First Church of Telegraphy  
Message-ID: <3.0.6.32.20020516133920.007a8220@mailhost.ncia.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

>P.S. What do I need to do to join your religion? I hope that it doesn't  
>involve circumcising any cables. =8-0

No, but you have to put up a large white cross on your front lawn. Big enough to support a 40 M loop antenna <G> Call yourself the "Church of the Holy Electromagnetic Field" Services start when the band opens :-))

That could really stur up the HOA, eh?

72,  
Steve, KD1JV  
"Melt Solder"  
White Mountains of New Hampshire  
<http://www.qsl.net/kd1jv/>

-----  
Date: Thu, 16 May 2002 13:25:47 -0400  
From: Steven Weber <kd1jv@moose.ncia.net>  
To: k1vp@grizzly.com  
Cc: qrp-l@lehigh.edu  
Subject: [126770] Re: Patcomm 500  
Message-ID: <3.0.6.32.20020516132547.007a6700@mailhost.ncia.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

>Does anyone on the list have experience with the Patcomm 500?

Ed,

I have a Patcomm 9000, the all band version with 5/30 watts output. In general, it's a reasonably decent little rig, given it's price, but does have a few quirks.

1. In my unit, it has a nasty cabinet resonance at about 800 Hz with the internal speaker. At first I thought it could be a bad speaker and they sent me a new one, but it didn't help. Neither did adding nylon washers under the speaker mounting screws. Putting something heavy on the top of the cabinet helps some, but I ended up using an external speaker.
  2. Lots of DDS birdies and some really loud spurs. They put the DDS chip smack in the middle of a densely populated cpu board and I think a lot of extraneous digital noise from the cpu and associated circuits is getting into the DDS signal. But they use a good TCXO for the DDS reference and there is absolutely no drift from a cold start.
  3. No provision for a straight key input. Granted, it has a built in keyer and keyboard interface, but to use a plain old straight key, you have to make an adaptor with a mic plug so you can key the PTT line. Since there are no built in keyer memories, you'd have to make one of these adaptors to use an external memory keyer or computer logging program for contests.
  4. The RIT set up is really weird. RIT automatically turns off a few seconds after you stop tuning. This is supposedly a "feature", but is a PITA to me, especially if you need to keep tracking a drift station. You also need to remember to reset it back to the default offset, or you have an odd offset engaged. I no longer try to use RIT, instead I use SPLIT, which works the way I think RIT should.
- BTW, the SPLIT feature does work nicely, with the two line display showing the Rx and Tx frequency. I used it in the last big SSB DX contest on 40M and it was easy to dial in the Tx freq the DX station was listening on.
5. For CW selectivity, you engage the variable SCAF low pass filter. It's reasonably effective, except for near-by stations causing a low freq beat note. Narrowing down the filter also affects the S meter readings. I would have preferred a variable band pass filter, though that's not as easy to implement.

Despite the "quirks", I'm pretty happy with the rig, my only big grip is with the way RIT works. Other than that, it's a pretty simple and straight forward rig to operate. I bought mine primarily to have an all band SSB base station rig. For less than \$600 with the FM board and mic, plus the fact is

was made in Long Island, NY, made it a hard deal to resist.

72,  
Steve, KD1JV  
"Melt Solder"  
White Mountains of New Hampshire  
<http://www.qsl.net/kd1jv/>

-----  
Date: Thu, 16 May 2002 12:47:12 -0400  
From: "Jeff Davis" <n9avg@att.net>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [126771] Too Easy  
Message-ID: <002001c1fcf9\$57022860\$956a4c0c@c>  
MIME-Version: 1.0  
Content-Type: text/plain;  
                charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

I arrived at the FDIIM event this morning. During the lunch break I checked into my hotel room and threw a wire out the window into a nearby tree. Just worked WB5DED in Almogordo, NM. He was using a K2 and I was using a K1 with about 2 watts into the wire....

I guess I need to shutdown and head back to the seminar. But I just wanted to make sure the ether works the same in Ohio as back home....apparently, it does!

: -)

72 de Jeff, N9AVG

-----  
Date: Thu, 16 May 2002 14:11:53 -0400  
From: David Hinerman <WD8CIV@worldnet.att.net>  
To: qrp-1@lehigh.edu  
Subject: [126772] Re: Too Easy  
Message-ID: <5.1.0.14.1.20020516140816.00a71290@ipostoffice.worldnet.att.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"; format=flowed

At 12:47 PM 5/16/2002 -0400, you wrote:

>I guess I need to shutdown and head back to the seminar. But I just wanted

>to make sure the ether works the same in Ohio as back home....apparently, it  
>does!

Depends on what part of Ohio you're in. Around Dayton there's a lot of  
high-tech industry, so "ether" is present. In more backward areas like  
where I grew up, they still use "phlogiston." It works the same, though.  
Sort of like the predecessor to the FCC, the Federal Radio Commission.

Dave

-----  
"You can fool some of the people all of the time. That's enough to make a  
living." - Lance Burton  
-----

Dave Hinerman  
WD8CIV@worldnet.att.net

-----  
Date: Thu, 16 May 2002 12:40:58 -0600  
From: "Rod N0RC" <rod@n0rc.com>  
To: <Jimmy.Lee@bartow.k12.ga.us>,  
    "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [126773] Re: ATU?  
Message-ID: <000b01c1fd09\$3925b4f0\$6501a8c0@greyrock>  
MIME-Version: 1.0  
Content-Type: text/plain;  
    charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

The BLT from NorCal is a good economical choice, and works well.  
Details at:

<http://www.fix.net/~jparker/norcal/kits/kits.htm>

73, Rod N0RC

----- Original Message -----

From: "Lee, Jimmy" <Jimmy.Lee@bartow.k12.ga.us>  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Sent: Thursday, May 16, 2002 11:13 AM  
Subject: ATU?

I need some input on a good ATU for portable use with a dipole and  
300

ohm twin lead. I have seen several of these united listed such as Norcal BLT and Emtec ZM-2. Any help will be appreciated by this new convert to the fun of QRP.  
Jim, AE4DT

-----  
Date: Thu, 16 May 2002 13:54:14 -0500  
From: "Tim, N9PUZ" <n9puz@arrl.net>  
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [126774] Re: ATU?  
Message-ID: <200205161856.NAA19772@gallium.eosinc.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="iso-8859-1"  
Content-Transfer-Encoding: quoted-printable

On Thu, 16 May 2002 12:40:58 -0600, Rod N0RC wrote:  
>The BLT from NorCal is a good economical choice, and works=  
well.  
>Details at:  
>  
><http://www.fix.net/~jparkernorcal/kits/kits.htm>

Is there a picture or a schematic of the NorCal BLT anywhere?

--  
Tim, N9PUZ, n9puz@arrl.net on 05/16/2002

-----  
Date: Thu, 16 May 2002 15:16:42 -0400  
From: "Lee Mairs" <lmairs@cox.net>  
To: <WD8CIV@worldnet.att.net>, "qrp1" <qrp-l@Lehigh.EDU>  
Subject: [126775] Re: Too Easy  
Message-ID: <022101c1fd0e\$368a5750\$6501a8c0@boomer>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

I've noticed that there seems to be more ether in WV than in Falls Church, VA. Since you mentioned it, I checked my VA antennas this morning. Sure

enough they were covered with phlogiston. It is no wonder I've been having a hard time getting out on 40 meters!

73 de Lee

KM4YY

----- Original Message -----

From: "David Hinerman" <WD8CIV@worldnet.att.net>

To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Sent: Thursday, May 16, 2002 2:11 PM

Subject: Re: Too Easy

> At 12:47 PM 5/16/2002 -0400, you wrote:

> >I guess I need to shutdown and head back to the seminar. But I just wanted

> >to make sure the ether works the same in Ohio as back home....apparently, it

> >does!

>

> Depends on what part of Ohio you're in. Around Dayton there's a lot of  
> high-tech industry, so "ether" is present. In more backward areas like  
> where I grew up, they still use "phlogiston." It works the same, though.  
> Sort of like the predecessor to the FCC, the Federal Radio Commission.

>

> Dave

>

>

> -----

> "You can fool some of the people all of the time. That's enough to make a  
> living." - Lance Burton

> -----

> Dave Hinerman

> WD8CIV@worldnet.att.net

>

-----

Date: Thu, 16 May 2002 13:24:49 -0600

From: "Rod N0RC" <rod@n0rc.com>

To: <n9puz@arrl.net>,

"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Subject: [126776] Re: ATU?

Message-ID: <001f01c1fd0f\$597178b0\$6501a8c0@greyrock>

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

Pics are gone from NorCal site. See my BLT @

<http://www.radioactivehams.com/~n0rc/blt/blt.html>

73, Rod N0RC

----- Original Message -----

From: "Tim, N9PUZ" <n9puz@arrl.net>

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Sent: Thursday, May 16, 2002 12:54 PM

Subject: Re: ATU?

On Thu, 16 May 2002 12:40:58 -0600, Rod N0RC wrote:

>The BLT from NorCal is a good economical choice, and works well.

>Details at:

>

><http://www.fix.net/~jparkers/norcal/kits/kits.htm>

Is there a picture or a schematic of the NorCal BLT anywhere?

--

Tim, N9PUZ, n9puz@arrl.net on 05/16/2002

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Date: Thu, 16 May 2002 15:31:14 -0400

From: David Snowdon <norway@passport.ca>

To: QRP-L mail list <qrp-l@Lehigh.EDU>

Subject: [126777] FS: OHR WM-2 wattmeter

Message-ID: <3CE409020.A9EBNORWAY@smtp.passport.ca>

MIME-Version: 1.0

Content-Type: text/plain; charset=US-ASCII

Content-Transfer-Encoding: 7bit

For sale is an OHR WM-2 qrp wattmeter for \$75 or best offer,  
plus the cost of shipping. The unit is in excellent condition,  
and includes the manual and external power connector.

Please contact me via e-mail at: [norway@passport.ca](mailto:norway@passport.ca)

Thanks,

David VA3DKS

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Date: Thu, 16 May 2002 19:32:57 -0100  
From: Bill Meara <n2cqr@clix.pt>  
To: qrp-l@lehigh.edu  
Subject: [126778] Pictures of 17m SSB rig  
Message-ID: <1.5.4.32.20020516203257.0075f3dc@pop.clix.pt>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

I've been getting a lot of help from list members on my 17 meter SSB project.  
Thanks to all.

I've posted on my web site a couple of pictures of the rig, and some background info. You'll be able to see the Swan 240 crystal filter mounted on a Manhattan-style PC board, right next to an NE-602, inside a cabinet from a DX-40.

Take a look. Send comments. Thanks.

<http://planeta.clix.pt/n2cqr>

click on "17 meter Single Sideband Project"

73 de Bill CU2JL N2CQR

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Date: Thu, 16 May 2002 15:47:45 -0400  
From: "Dying email address" <lmairs@cox.rr.com>  
To: <jnewell@attbi.com>, "qrpl" <qrp-l@lehigh.edu>  
Subject: [126779] Re: QRP amp kit is shipped  
Message-ID: <008101c1fd12\$8d76db20\$6401a8c0@nv.cox.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

John -

Several of us weren't lucky enough to get ours shipped in the first wave.  
How about giving us a running account so we can sort of Walter Mitty a bit



while we wait for out kits?  
73 de Lee  
km4yy

Unjust laws have to be fought ideologically; they cannot be fought or corrected by means of mere disobedience and futile martyrdom.  
--Ayn Rand

----- Original Message -----

From: "John O. Newell" <jnewell@attbi.com>  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Sent: Tuesday, May 14, 2002 8:48 PM  
Subject: Re: QRP amp kit is shipped

> Many thanks to those who did all the sorting, bagging and  
> related work, and of course to K500R for his love and labor  
> here. Looking forward to another fun building experience.  
> This one should have a generous satisfaction index!  
>  
> 72  
> John Newell  
> KB1FPM  
>  
> "Karl F. Larsen" wrote:  
> >  
> > If you bought one of the k500r kits many were shipped yesterday  
> > Monday May 13. Check the web page at:  
>

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Date: Thu, 16 May 2002 17:19:04 -0400  
From: John Harper AE5X <ae5x@qsl.net>  
To: QRP-L <qrp-l@lehigh.edu>  
Cc: Jimmy.Lee@bartow.k12.ga.us  
Subject: [126780] Re: ATU?  
Message-ID: <000301c1fd1f\$4e5c7460\$6501a8c0@JOHN>  
MIME-version: 1.0  
Content-type: text/plain; charset=iso-8859-1  
Content-transfer-encoding: 7BIT

Hey Jim,

Good working you on 30m last night with my "fallen" dipole! I just finished re-installing it to its normal upright position in the oaks so I should have a better signal next time we QSO.

When I'm not using my K1 with its built-in tuner, I've always had good results with the ZM-2. I've used it with my NC40, SSTs (30 & 40m) and DSW on 20m, always feeding a dipole with 300 ohm RadShack twin lead. Tunes up well and very light weight. And, besides the electrical advantages of twin lead over RG-58, the twin lead is lighter and won't get tangled.

Good luck and I hope to hear you on your upcoming camping trip.  
72,

John Harper AE5X  
Outdoor QRP & 80m DXing: <http://www.ae5x.com>

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Date: Thu, 16 May 2002 17:20:58 -0400  
From: Paul Stroud <aa4xx@ipass.net>  
To: klqrp@knightlites.org, qrp-l@lehigh.edu  
Subject: [126781] Knightlites Field Day  
Message-ID: <3CE422BA.7387FD3@ipass.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Fellow QRP'ers,

The KnightLites will be returning to Black Balsam Knob for FD 2002. Black Balsam is located in the "Shining Rock Wilderness Area" of Pisgah National Forest, and is accessed via the Blue Ridge Parkway (mile marker 420 SW of Asheville).

We would like to invite our QRP friends to join us for this fun event.

So far, the following folks are planning on participating in KL FD2002:

|        |       |                  |
|--------|-------|------------------|
| WJ4P   | Randy | 80M CW/SSB + VHF |
| AE4IC  | Bob   | 20M CW           |
| WB4OFT | John  |                  |
| KD4PBJ | Chris | 15/20M SSB       |
| N7RI   | Ralph | 40M SSB          |
| AB4PP  | J.P.  |                  |
| WF4I   | Derek |                  |

AA4XX Paul

We currently have openings for 10/15M CW and 40M CW stations. Please let us know if you would like to set up one of these stns for FD.

There has been considerable interest expressed in operating from the Summit of Black Balsam Knob--the same site we operated from last year. Wx permitting, we will operate from the summit; Otherwise, we'll operate from the Sam Knob meadow area.

Webmeister N4HAY has posted pics from FD2001 at [http://www.knightlites.org/Knightlite/field\\_day2001.htm](http://www.knightlites.org/Knightlite/field_day2001.htm)

KL FD2002 is open to all QRP'ers and their families and friends. This will be a fun event!

Please join us if you can.

72, Paul AA4XX

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Date: Thu, 16 May 2002 17:23:24 -0400  
From: "Mike Yetsko" <myetsko@insydesw.com>  
To: <rohre@arlut.utexas.edu>,  
"Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>  
Subject: [126782] Re: Covenants cannot apply to Radio waves which are property of all Citizens  
Message-ID: <009301c1fd1f\$f74e4580\$0200a8c0@charter.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Restrictions that are 'blankets' and pretty much prohibit all of something are usually easily broken. In fact, THAT is what the FCC made noises about.

What some people seem to feel is their right to buy a piece of property with a restriction that says no towers, or no antennas more than 20 feet over the roof, and then break that restriction because they feel their rights were violated.

Excuse me... What rights? The right to read what you're signing when you buy and ignore it? The right to break a promise? The right to steal?

You gets what you pays for. If you paid for a property with a

restriction,  
then you GET a property with a deed restriction. And as I said, if "I"  
had  
bought into a property KNOWING that I had a restriction, and then some  
new guy comes in and says it's his right to ignore it, you can be pretty  
darn sure I'd be at the head of the line making a stink.

And what is this line about too old to read the fine print? Does that  
make  
it morally right? Come on here!

Mike

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Date: Thu, 16 May 2002 15:14:45 -0700  
From: "Delbert Long" <ad6we@hotmail.com>  
To: qrp-l@Lehigh.EDU  
Subject: [126783] Solar Charge Controller  
Message-ID: <F1169DYccSN00ktmzmV000003b3@hotmail.com>  
Mime-Version: 1.0  
Content-Type: text/plain; format=flowed

I am looking at the article in Fall QRPP on page 64 about a 12 V. Gel Cell  
Charger, and thinking of using it with my Solar Panel.

Would a 2N6017 be a viable substitute in place of the SCR called for? I  
have several. If not, does anyone have a suggested part number?

Thanks ...

Del, AD6WE

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Get your FREE download of MSN Explorer at <http://explorer.msn.com/intl.asp>.

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End of QRP-L Digest 2557

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